Amendments to the Claims:

This listing of claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

1. (Currently amended): A back reflective mirror which is used in a back projection type video display device for projecting an optical image from a back side of a screen in response to a video signal by a projection unit and which changes an optical path of a projected video light from the projection unit in a screen direction, the mirror comprising:

a glass substrate;

a reflective film of silver or a silver alloy forming a reflective surface on the glass substrate; and

a topcoat film formed of a transparent resin on the reflective film, wherein the topcoat film has a film thickness of 1 μm or less.

2. (Original): The back reflective mirror according to Claim 1, wherein the topcoat film has a film thickness of 1 μm or less.

3. (Original): The back reflective mirror according to Claim 1, wherein the topcoat film is formed of an acrylic resin.

4. (Currently amended): A back reflective mirror which is used in a back projection type video display device including a red projection tube, a green projection tube, and a blue projection tube for projecting optical images in response to red, green, and blue video signals to project the optical images from a back side of a screen by the respective projection tubes and which changes optical paths of projected video lights from the projection tubes in a screen direction, the mirror comprising:

a glass substrate;

a reflective film of silver or a silver alloy forming a reflective surface on the glass substrate; and

a topcoat film formed of a transparent resin on the reflective film, wherein the topcoat film has a film thickness of 1 μm or less,

wherein a film thickness of the topcoat film is set based on a refractive index of the topcoat film.

5. (Original): The back reflective mirror according to Claim 4, wherein a reflectance characteristic of the back reflective mirror has a ripple shape by the topcoat film with respect to a wavelength, and

the wavelength of any crest of the ripple shape indicated by the reflectance characteristic agrees with that of a luminescent line of light emitted from the green projection tube.

6. (Original): The back reflective mirror according to Claim 4, wherein assuming that the refractive index of the topcoat film is n, the film thickness of the topcoat film satisfies a condition of $0.626/n \pm 0.02$ μm.

7. (Original): The back reflective mirror according to Claim 4, wherein a reflectance characteristic of the back reflective mirror has a ripple shape by the topcoat film with respect to a wavelength, and

the wavelength of any crest of the ripple shape indicated by the reflectance characteristic agrees with that of a luminescent line of light emitted from the red projection tube.

8. (Currently amended): A back reflective mirror which is used in a back projection type video display device for modulating a light intensity of light from a light source by a display element to form an optical image in response to a video signal and for projecting the optical image from a back side of a screen by an optical unit and which changes an optical path of a projected video light from the optical unit in a screen direction, the mirror comprising:

a glass substrate;

a reflective film of silver or a silver alloy forming a reflective surface on the glass substrate; and

a topcoat film formed of a transparent resin on the reflective film, wherein the topcoat film has a film thickness of 1 μm or less,

wherein a film thickness of the topcoat film is set based on a refractive index of the topcoat film.

9. (Original): The back reflective mirror according to Claim 8, wherein a reflectance characteristic of the back reflective mirror has a ripple shape by the topcoat film with respect to a wavelength, and

the wavelength of any crest of the ripple shape indicated by the reflectance characteristic agrees with that of a green luminescent line of light emitted from the light source of the optical unit.

10. (Original): The back reflective mirror according to Claim 9, wherein assuming that the refractive index of the topcoat film is n, the film thickness of the topcoat film satisfies a condition of $0.635/n \pm 0.02$ μm.

11. (Original): The back reflective mirror according to Claim 8, wherein a reflectance characteristic of the back reflective mirror has a ripple shape by the topcoat film with respect to a wavelength, and

the wavelength of any valley of the ripple shape indicated by the reflectance characteristic agrees with that of a yellow luminescent line of light emitted from the light source of the optical unit.

12. (Currently amended): A back projection type video display device comprising:

a video generation source for forming an optical image in response to a video signal;

a screen;

a projection unit for projecting the optical image formed by the video generation source onto a back face of the screen; and

a back reflective mirror for changing an optical path of a projected video light from the projection unit in a screen direction, the mirror including:

a glass substrate;

a reflective film of silver or a silver alloy forming a reflective surface on the glass substrate; and

a topcoat formed of a transparent resin on the reflective film, wherein the topcoat film has a film thickness of 1 μm or less.

13. (Currently amended): A back projection type video display device comprising:

a red projection tube, a green projection tube, and a blue projection tube for forming optical images in response to red, green, and blue video signals;

a screen;

a projection unit for projecting the red, blue, and green optical images formed by the respective projection tubes from a back side of the screen; and

a back reflective mirror for changing optical paths of projected video lights from the projection tubes in a screen direction, the mirror including:

a glass substrate;

a reflective film of silver or a silver alloy forming a reflective surface on the glass substrate; and

a topcoat formed of a transparent resin on the reflective film, wherein the topcoat film has a film thickness of 1 μm or less.

14. (Currently amended): A back projection type video display device comprising:

a light source for radiating light;

a display element for modulating an intensity of the light from the light source to form an optical image in response to a video signal;

a screen;

an optical unit for projecting the optical image formed by the display element from a back side of the screen; and

a back reflective mirror for changing an optical path of a projected video light from the optical unit in a screen direction, the mirror including:

a glass substrate;

a reflective film of silver or a silver alloy forming a reflective surface on the glass substrate; and

a topcoat formed of a transparent resin on the reflective film, wherein the topcoat film has a film thickness of 1 μm or less.